

**THE**

1. In an information processing unit by sequentially changing a series of image contents to display images on the screen, an image display control method and a system therefore, comprising the steps of:
- generating separately image content information describing image content to display on said information processing unit and screen transition process information describing an screen transition process to deal with said series of image contents;
  - forming an image displayed on said information processing unit by a parent frame and two child frames included in said parent frame;
  - storing said image content information in one child frame and said screen transition process information in the other child frame; and
  - sequentially changing said series of image contents to display the images based on said screen transition process information.
2. An image display control method according to Claim 1, wherein said image content information includes information about the message display area for displaying specified messages and information about an item selection image for the user to select an optional item from a plurality of items in accordance with said displayed image, and wherein when the user selects an image of an item and an event occurs, a transition takes place to any of said series of image contents.

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describing in table form the processing items in the screen transition process, said screen transition process changing current image to the next one at the end of display of each individual image content of said series of image contents; and

5. An screen transition method for executing an screen transition process in an information processing unit for sequentially changing a series of image contents to display images on the screen, comprising the steps of:

generating content parts, each showing processing units, in the screen transition process and a manager sheet describing events in the content parts as processing items in table form;

generating a controller sheet describing the processing items in the screen transitions in said content parts in table form;

sequentially reading the processing items described in said manager sheet and generating a manager to control the flow of a series of processes corresponding to the read processing items;

sequentially reading the processing items described in said controller sheet and generating a controller to decide the next image corresponding to the read processing item; and

operating said controller according to said manager to change the images.

6. An screen transition system for executing the screen transition process in an information processing unit sequentially changing a series of image contents to display images on the screen, comprising:

a plurality of unit-of-processing component parts, each having a unit-of-processing image storage containing a series of image contents for each specified unit of processing, and a controller, connected to said unit-of-processing image storage, for deciding the next screen transition; and

a manager, connected to said plurality of unit-of-processing component parts, for controlling the flow of one unit of processing.

7. An screen transition method for performing the screen transition process in an information processing unit sequentially changing a series of image contents to display images on the screen, comprising the steps of:

storing in a file a sheet describing the

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processing items of the screen transition process in table form and an screen transition program generator, wherein said screen transition program generator sequentially reads the processing items from said sheet, sequentially writes in the file necessary program descriptions corresponding to the read processing items, and generates an screen transition program on the file.

8. A method for generating screen transitions to carry out the screen transition process in an information processing unit sequentially changing a series of image to carry out the screen transition process to display images on the screen, comprising the step of:

storing content parts in the screen transition process and a manager sheet describing in table form events that occur in the content part as processing items, and a controller sheet describing said processing items in the content part in table form and an screen transition program generator in a file, wherein said screen transition program generator sequentially reads said processing items described in the manager sheet, sequentially writes, in the file, necessary program descriptions corresponding to the read processing items, generates a manager, and sequentially reads said processing items described in the controller sheet, sequentially writes, in the file, necessary program descriptions corresponding to said read processing items, generates a controller, and generates an screen

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$\frac{d^2\phi}{dt^2} = -\frac{g}{L}\sin\theta$

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